

# DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. CISCP194/3541

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND APPARATUS FOR EMBEDDING AND FORMAT CONVERSION OF COMPRESSED VIDEO DATA the specification of which,

(check one)

1. ☒ is attached hereto.
2. ☐ was filed on \_\_\_\_\_ as  
U.S. Application No. \_\_\_\_\_  
and was amended on \_\_\_\_\_.
3. ☐ was filed on \_\_\_\_\_ as  
International PCT Application No. \_\_\_\_\_  
and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR § 1.56.

## Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

			Priority Benefits Claimed?
			Yes ___ No ___
_____ (Application No.)	_____ (Country)	_____ (Filing Date)	
_____ (Application No.)	_____ (Country)	_____ (Filing Date)	Yes ___ No ___

## Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

_____ (Application No.)	_____ (Filing Date)
_____ (Application No.)	_____ (Filing Date)

**Prior U.S. Application(s)**

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

\_\_\_\_\_  
(Application No.)                      (Filing Date)                      (Status - patented, pending, abandoned)

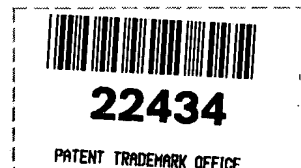
\_\_\_\_\_  
(Application No.)                      (Filing Date)                      (Status - patented, pending, abandoned)

**Power of Attorney**

And I hereby appoint the law firm of **Beyer Weaver & Thomas, LLP** and all practitioners who are associated with the Customer Number 022434 as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

**Direct Correspondence To:**

**Customer Number: 022434**  
**BEYER WEAVER & THOMAS, LLP**  
P.O. Box 778  
Berkeley, CA 94704-0778



**Direct Telephone Calls To:**

**Jeffrey K. Weaver at telephone number (510) 843-6200**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of

Sole or First Inventor: Ji Zhang

Citizenship: USA

Inventor's signature: [Signature]

Date of Signature: 10-31-00

Residence: (City) San Jose

(State/Country) California/USA

Post Office Address: 1392 Tanaka Drive, San Jose, California 95131

Second Inventor: Humphrey Liu

Citizenship: Republic of China

Inventor's signature: [Signature]

Date of Signature: 10-31-00

Residence: (City) Fremont

(State/Country) California/USA

Post Office Address: 42600 Palm Avenue, Fremont, California 94539

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT**

In re application of: Zhang et al.

Attorney Docket No.: CISC194/3541

Application No.: Unknown

Examiner: Not Assigned

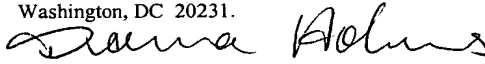
Filed: Herewith

Group: Not Assigned

Title: METHODS AND APPARATUS FOR  
EMBEDDING AND FORMAT CONVERSION OF  
COMPRESSED VIDEO DATA

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on November 07, 2000 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number **EL711139203US**, addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

  
Dionna Holmes

**ASSOCIATE POWER OF ATTORNEY**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The undersigned agent of record in the subject patent application hereby grants an Associate Power of Attorney to add Robert Barr, Registration No. 32,292, of Cisco Technology, Inc., and all practitioners who are associated with the **Customer Number 022434** to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please send all correspondence for this application as follows:

**Customer Number 022434**  
BEYER WEAVER & THOMAS, LLP  
P.O. Box 778  
Berkeley, CA 94704-0778



Please direct any calls to **Jeffrey K. Weaver** (510) 843-6200.

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP



William J. Plut

Limited Recognition under 37 C.F.R. §10.9(b)

09708163 110700

**ASSIGNMENT RECORDATION COVER SHEET  
-PATENTS ONLY-**

jc714 U.S. PTO  
09/708163  
11/07/00

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
  - a) Ji Zhang
  - b) Humphrey Liu
2. Name and address of receiving party(ies):
  - a) Name: Cisco Technology, Inc.  
Address: 170 West Tasman Drive, San Jose, California 95134
3. Nature of conveyance

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement

Execution Date: October 31, 2000

4. Application Number(s) or Patent Number(s): Unknown

The title of the (new) application is:

**METHODS AND APPARATUS FOR EMBEDDING AND FORMAT CONVERSION OF  
COMPRESSED VIDEO DATA**

5. Please send all correspondence concerning this (these) documents to:

11/13/2000 DTESSEM1 00000044 09708163

04 FC:581

**Customer Number: 022434**  
40.00 **BEYER WEAVER & THOMAS, LLP**  
P.O. Box 778  
Berkeley, CA 94704-0778  
Phone (510) 843-6200  
Fax (510) 843-6203



**22434**

PATENT TRADEMARK OFFICE

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
- ☒ Any deficiencies in the fees are authorized to be charged to Deposit Account No. 50-0388 (Order No. CISC194)

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: November 7, 2000

\_\_\_\_\_  
William J. Plut

Limited Recognition under 37 C.F.R. §10.9(b)

# ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

## METHODS AND APPARATUS FOR EMBEDDING AND FORMAT CONVERSION OF COMPRESSED VIDEO DATA

(Atty. Docket No. CISCP194/3541) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to **Cisco Technology, Inc.**, a California corporation having a place of business at 170 West Tasman Drive, San Jose, CA 95134-1706, (hereinafter referred to as ("ASSIGNEE")), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

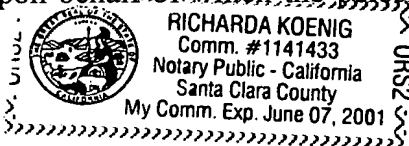
1) Signature: [Signature] Date: 10-31-00  
Typed Name: Ji Zhang

County of Santa Clara )  
State of California ) ss.

On this 31 day of October, in the year 2000, before me, Richarda Koenig, personally appeared Ji Zhang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Richarda Koenig



(SEAL)

2) Signature: [Signature]  
Typed Name: Humphrey Liu

Date: 10-31-00

County of Santa Clara )  
 ) ss.  
State of California )

On this 31 day of October, in the year 2000, before me, Richarda Koenig, personally appeared Humphrey Liu, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity, upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Richarda Koenig



RICHARDA KOENIG  
Comm. #1141433  
Notary Public - California  
Santa Clara County  
My Comm. Exp. June 07, 2001

ORSE

(SEAL)